

In Place of  
Form PTO-1449U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5528.323SERIAL NO.  
09/224027

## INFORMATION DISCLOSURE STATEMENT

(On several sheets if necessary)

APPLICANT  
Giordano et al.FILING DATE  
12/31/1998GROUP  
2164

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
FA	AA	3527268	09/1970	Ginsburgh	—	—	
	AB	3536109	10/1970	Ginsburgh et al.	—	—	
	AC	3642036	02/1972	Ginsburgh et al.	—	—	
	AD	3670303	06/1972	Dame	—	—	
	AE	3873019	03/1975	Holcolmb	—	—	
	AF	3952285	04/1976	Falck	—	—	
	AG	4075632	02/1978	Baldwin et al.	—	—	
	AH	4278977	07/1981	Nossen	—	—	
	AI	4313168	01/1982	Stephens et al.	—	—	
	AJ	4333072	06/1982	Beigel	—	—	
	AK	4335426	06/1982	Maxwell et al.	—	—	
	AL	4361837	11/1982	Malinowski et al.	—	—	
	AM	4469149	09/1984	Walkey et al.	—	—	
	AN	4614945	09/1986	Brunius et al.	—	—	
	AO	4658371	04/1987	Walsh et al.	—	—	
	AP	4691202	09/1987	Denne et al.	—	—	
	AQ	4799059	01/1989	Grindahl et al.	—	—	
	AR	4804961	02/1989	Hane	—	—	
	AS	4829540	05/1989	Waggener. Sr. et al.	—	—	
	AT	4846233	07/1989	Flockens	—	—	
FAV	AU	4864615	09/1989	Bennet et al.	—	—	

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F Parnell

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if it is not in conformance, and not considered. Include a copy of this form with your next communication to the applicant.

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<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				APPLICANT Giordano et al.			
				FILING DATE 12/31/1998		GROUP 2164	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE	
FP ↑	BA	4881581	11/1989	Hollerback	—	—	
	BB	4912471	03/1990	Tyburski et al.	—	—	
	BC	4918955	04/1990	Kimura et al.	—	—	
	BD	4932049	06/1990	Lee	—	—	
	BE	4934419	06/1990	Lamont et al.	—	—	
	BF	4967366	11/1990	Kaehler	—	—	
	BG	5030807	07/1991	Landt et al.	—	—	
	BH	5053774	10/1991	Scheurmann et al.	—	—	
	BI	5124697	06/1992	Moore	—	—	
	BJ	5144312	09/1992	McCann	—	—	
	BK	5144667	09/1992	Pogue et al.	—	—	
	BL	5156198	10/1992	Hall	—	—	
	BM	5164985	11/1992	Nysen et al.	—	—	
	BN	5204819	04/1993	Ryan	—	—	
	BO	5211129	05/1993	Taylor et al.	—	—	
	BP	5214409	05/1993	Beigel	—	—	
	BQ	5257011	11/1993	Beigel	—	—	
	BR	5321753	06/1994	Gritton	—	—	
	BS	5343906	09/1994	Tibballs, III	—	—	
BT	5349332	09/1994	Ferguson et al.	—	—		
BU	5351052	09/1994	D'Hont et al.	—	—		
EXAMINER <i>F. P. King</i>				DATE CONSIDERED <i>7/23/01</i>			
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## U.S. PATENT DOCUMENTS

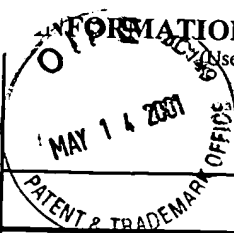
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
FP	CA	5355120	10/1994	Ferguson et al.	—	—	
	CB	5355137	10/1994	Schurmann	—	—	
	CC	5359522	10/1994	Ryan	—	—	
	CD	5383500	01/1995	Dwars et al.	—	—	
	CE	5422624	06/1995	Smith	—	—	
	CF	5450492	09/1995	Hook et al.	—	—	
	CG	5453747	11/1995	D'Hont et al.	—	—	
	CH	5482139	01/1996	Rivalto	—	—	
	CI	5499181	03/1996	Smith	—	—	
	CJ	5508705	04/1996	Spiess	—	—	
	CK	5552789	09/1996	Schuermann	—	—	
	CL	5557268	09/1996	Hughes et al.	—	—	
	CM	5557529	09/1996	Warn et al.	—	—	
	CN	5602745	02/1997	Atchley et al.	—	—	
	CO	5602919	02/1997	Hurta et al.	—	—	
	CP	5612890	03/1997	Strasser et al.	—	—	
	CQ	5628351	05/1997	Ramsey, Jr. et al.	—	—	
	CR	5637846	06/1997	Boers et al.	—	—	
	CS	5638875	06/1997	Corfitsen	—	—	
	CT	5644119	07/1997	Padula et al.	—	—	
FP	CU	5648767	07/1997	O'Connor et al.	—	—	

EXAMINER F. P. Powell

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
	DA						
	DB						
	DC						
	DD						
	DE						
	DF						
	DG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLATION	
							YES	NO
F12	DH	0349316	03/1990	Europe				
	DI	424153	01/1992	Japan (Abstract)				
	DJ	WO 95/32919	12/1995	PCT/SE				
	DK	WO 97/21626	06/1997	PCT/GB				
F12	DL							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

F12	DM	Joe Quinlan, "Rad O Tags - The New Identifiers", Handling & Shipping Management, V. 26, pg. 90-93. 04/1985
	DN	Identification Devices Inc., "Automated Vehicle Identification System I. D.", (Brochure), November 1986
EP	DO	Circle, "Budget to Test Automated Return System", pg. 174
	DP	

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List of Patents and Publications

Cited by Applicant

(Use several sheets if necessary)

U.S. Patent Department of Commerce

Patent and Trademark Office

JAN 22 2002

Docket No.:

52646-426USPT

Serial No.:

09/224,027

Applicants:

Giordano et al.

Filing Date:

December 31, 1998

Group:

2164

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
FP	A1	3,582,890	6/01/71	Rivers, Leslie C.	340	149

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JAN 30 2002  
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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					Yes	No
FP	B-1	0 358 525 A2	3/14/90	EP		X
FP	B-2	0 253 499 B1	1/20/88	EP		X
FP	B-3	0 198 642 B2	5/15/96	EP		X

## OTHER REFERENCE DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					Yes	No
FP	C-1	0 358 525 A3	7/24/91	EP - European Search Report		X

Date Examined:

Examiner:

2/20/02

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	AA						
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	AD						
	AE						
	AF						
	AG						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLATION	
							YES	NO
EP	AH	2-23465	1/1990	Japan	—	—	X	
EP	AI	5-229599	9/1993	Japan	—	—	X	
EP	AJ	6-68317	3/1994	Japan	—	—	X	
EP	AK	6-176251	06/1994	Japan	—	—	X	
EP	AL	WO 97/35284	09/1997	PCT/EP	—	—		

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AM	
	AN	
	AO	
	AP	

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